



YED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Haruhito MORI et al.

Title:

TOROIDAL CONTINUOUSLY VARIABLE TRANSMISSION

Appl. No.:

10/644,959

Filing Date: 08/21/2003

Examiner:

D. Fenstermacher

Art Unit:

3682

INFORMATION DISCLOSURE STATEMENT **UNDER 37 CFR §1.56**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a prima facie art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

RELEVANCE OF EACH DOCUMENT

In a counterpart Japanese application, a Japanese Office Action issued on March 2, 2005. According to an English translation of the Japanese Office Action obtained by Applicants' representative, the Japanese Patent Office made certain characterizations of the references.

According to an English translation of the Japanese Office Action, document B1 teaches a toroidal continuously variable transmission having an axis support, which supports a power roller and permits its parallel motion.

According to an English translation of the Japanese Office Action, document B2 (Especially refer to [0051] and Fig. 1:) teaches a toroidal continuously variable transmission wherein Hole 51 formed on Cage 48 is engaged with Protruded Ridge 52 formed on the inner side of Trunnion 6.

As noted, the characterizations of the Japanese Patent Office noted above are based on an English translation obtained by Applicant's representative. The disclosure of these characterizations should not be construed as an admission of or agreement with the opinions expressed in the Japanese Office Action.

Unless otherwise indicated, no English translation is readily available (not considering machine-generated translations that may be freely available online, to both the Applicant(s) and the PTO) for each of the non-English language documents. However, a commercially available English language abstract is provided herewith, where indicated on the attached Form PTO/SB/08. Inasmuch as Applicant(s) has endeavored to provide at least one item that complies with the requirement for a "concise explanation of relevance" for each of the non-

English language documents, each of these documents has been submitted in compliance with the PTO requirements and should be considered by the Examiner (37 CFR §1.97, §1.98 and MPEP §609).

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

By Machineal

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MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 14 GB/PTO
INFORMATION DISCLOSSASSI
STATEMENT BY APPLICANT

Date Submitted: March 31, 2005

(use as many sheets as necessary)
Sheet 1 of 1

Complete if Known				
Application Number	10/644,959			
Filing Date	08/21/2003			
First Named Inventor	Haruhito MORI			
Group Art Unit	3682			
Examiner Name	D. Fenstermacher			
Attorney Docket Number	040679-1439			

U.S. PATENT DOCUMENTS							
Examiner Cite No.1		U.S. Patent Document			Date of Publication of	Pages, Columns, Lines, Where Relevant	
		Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	B1	JP	2001-12574	Α	NISSAN MOTOR CO., LTD.	01-16-2001		Abs.
	B2	JР	8-240252	A	NIPPON SEIKO KK	09-17-1996		Abs.
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NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶				
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Examiner	•	Date	
Signature		Considered	

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.